# Product data sheet Characteristics

## 8536SHO2V02H30S

NEMA Motor Starter, Type S, nonreversing, Size 6, 540A, 400 HP at 460 VAC, up to 100 kA SCCR, 3 phase, 3 pole, Motor Logic, 120 VAC coil, open



#### Main

Product Type	Motor starter
Product Range	S
Starter Type	Non reversing

Complementary

NEMA Size	6	
Rated Current	540 A	
Number of Poles	3P	
Maximum Voltage Rating	600 V AC	
Phase	3 phase	
Type of Overload	Solid state Motor Logic class 10/20	
Horsepower Rating	150 HP 200 V AC 200 HP 230 V AC 400 HP 460 V AC 400 HP 575 V AC	
SCCR	Circuit-breaker 800 A maximum: 65 kA at 480 V AC Fuse J 600 A maximum: 100 kA at 600 V AC Fuse T 600 A maximum: 100 kA at 600 V AC Fuse RK1 600 A maximum: 100 kA at 600 V AC Fuse RK5 600 A maximum: 100 kA at 600 V AC	
Coil Voltage	110 V AC 50 Hz 120 V AC 60 Hz	
Control Circuit Type	Control circuit transformer	
Control Units	No control units	
Pilot Light	Without pilot light	
Auxiliary Contacts	Without	
Other Equipment	2 fuses (primary), 2 fuses (secondary)	
Terminal Type	Screw clamp terminals	
Height	28.06 in (712.72 mm)	
Width	12.34 in (313.44 mm)	
Depth	9.00 in (228.60 mm)	

#### Environment

Enclosure Type	Not rated (open device)
Certifications	UL Listed[RETURN]CSA[RETURN]NEMA

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein.
This documentation is not intended as a substitute for and is not to be used for determining suitability of these products for specific user applications.
It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

## Ordering and shipping details

Category	21195-8502,36 SH,SJ(NOT S*R,T,W)
Discount Schedule	CP1
GTIN	785901924609
Returnability	No
Country of origin	MX

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	13.50 in (34.29 cm)
Package 1 Width	12.00 in (30.48 cm)
Package 1 Length	30.50 in (77.47 cm)
Package 1 Weight	78.98 lb(US) (35.825 kg)

## Offer Sustainability

California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
REACh Regulation	☑ REACh Declaration
EU RoHS Directive	Not compliant
China RoHS Regulation	China RoHS Declaration

#### Contractual warranty

Warranty	18 months
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